## IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A membrane-electrode assembly for a direct methanol type fuel cell comprising a negative electrode and a positive electrode assembled via a proton conductive membrane, the negative electrode being provided with a negative electrode-side separator having a mechanism for feeding a methanol aqueous solution as a fuel, the positive electrode being provided with a positive electrode-side separator having a mechanism for feeding an oxidizing agent gas, and the proton conductive membrane comprising a polymer containing 0.05-99.95 mol% of a repeating constitutional unit represented by the following general formula (A):

wherein X represents a single bond (–) or an electron withdrawing group or electron donating group; m represents an integer of 0-10; when m is 1-10, Xs may be the same or different; k represents an integer of 0-5; l represents an integer of 0-4; and  $(k + 1) \ge 1$ , and 0.05-99.95 mol% of a repeating constitutional unit represented by the following general formula (B-1) or (B-2):

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wherein R<sup>1</sup> to R<sup>8</sup> may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; W represents a divalent electron withdrawing group; T represents at least one group selected from divalent groups represented by the following general formula (C-1) or (C-2):

$$-Q = \begin{pmatrix} R^9 & R^{10} \\ -Q & & & \\ R^{11} & R^{12} \end{pmatrix} \cdots (C-1)$$

wherein  $R^9$  to  $R^{20}$  may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; Q represents a divalent electron donating group selected from the group consisting of -O-, -S-, - CH=CH-, and -C=C-; and J represents at least one atom or group selected from the group consisting of an alkylene group, a fluorine containing alkylene group, an aryl-substituted alkylene group, an alkenylene group, an alkynylene group, an arylene group, a fluorenylidene group, O, S, CO, CONH, COO, SO, and  $SO_2$ - group selected from the following formulae

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p represents an integer of 1 to 80;

wherein R<sup>9</sup> to R<sup>19</sup> may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; A represents a single bond or a divalent electron withdrawing group; B represents a divalent donating group; and p represents an integer of 1 to 80.

Claim 2 (Canceled).

Claim 3 (Currently Amended): A proton conductive membrane for a direct methanol type fuel cell, comprising a polymer containing 0.05-99.95 mol% of a repeating constitutional unit represented by the following general formula (A):

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wherein X represents a single bond (-) or an electron withdrawing group or electron donating group; m represents an integer of 0-10; when m is 1-10, Xs may be the same or different; k represents an integer of 0-5; l represents an integer of 0-4; and  $(k + l) \ge 1$ , and 0.05-99.95 mol% of a repeating constitutional unit represented by the following general formula (B-1) or (B-2):

wherein R<sup>1</sup> to R<sup>8</sup> may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; W represents a divalent electron withdrawing group; T represents at least one group selected from divalent groups represented by the following general formula (C-1) or (C-2):

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$$-Q = \begin{pmatrix} R^9 & R^{10} & & & \\$$

$$-Q = \begin{pmatrix} R^{13} & R^{14} & R^{15} & R^{16} \\ -Q & & & & \\ R^{17} & R^{18} & R^{19} & R^{20} \end{pmatrix} \cdots (C-2)$$

wherein  $R^9$  to  $R^{20}$  may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; Q represents a divalent electron donating group selected from the group consisting of -O-, -S-, - CH=CH-, and -C=C-; and J represents at least one atom or group selected from the group consisting of an alkylene group, a fluorine containing alkylene group, an aryl substituted alkylene group, an alkenylene group, an alkynylene group, an arylene group, a fluorenylidene group, O , S , CO , CONH , COO , SO , and  $SO_2$ - group selected from the following formulae

p represents an integer of 1 to 80;

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wherein R<sup>9</sup> to R<sup>19</sup> may be the same or different and each represents at least one atom or group selected from the group consisting of a hydrogen atom, a fluorine atom, an alkyl group, a fluorine-substituted alkyl group, an allyl group, an aryl group, and a cyano group; A represents a single bond or a divalent electron withdrawing group; B represents a divalent donating group; and p represents an integer of 1 to 80.

Claim 4 (Previously Presented): The membrane-electrode assembly according to Claim 1, wherein p in formulae (B-1) and (B-2) represents an integer from 10 to 80.

Claim 5 (Previously Presented): The proton conductive membrane according to Claim 3, wherein p in formulae (B-1) and (B-2) represents an integer from 10 to 80.